5

10

ABSTRACT OF THE DISCLOSURE

The invention is an automatic way to create background images from custom images, enabling cost efficient generation of highly customized products; such as advertisements, checks, greeting cards, stationary, clothing, passports, licenses, identification badges legal documents and legal tender; by generating intermediate image data by over-enhancing the sharpness of the custom image data and subsequently generating modified image data by reducing the sharpness, color and contrast of the intermediate image, whereby the resulting modified image is pleasing to the average consumer without interfering with the application of the product on which the background image is applied.